Appl. No. 09/823,759                                          Date: March 9, 2005
Examiner: NGUYEN, NHON D, Art Unit 2179              Attorney Docket No. 10112061
In response to the Office Action dated December 17, 2004

### REMARKS

Applicant thanks the Examiner for acknowledging Applicant's claim to foreign priority and receipt of the certified copy of the priority document. Responsive to the Office Action mailed on December 17, 2004 in the above-referenced application, Applicant respectfully requests amendment of the above-identified application in the manner identified above and that the patent be granted in view of the arguments presented. No new matter has been added by this amendment.

Present Status of Application

Claims 1-44 are pending in the application. Claims 3, 13-15, 21, 35-37 and 43 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 1-4, 8, 9, 23-26 and 31 are rejected under 35 U.S.C. 102(e) as being anticipated by Humpleman et al (U.S. Patent 6,801,507). Claims 5-7, 10-22, 27-29 and 32-44 are rejected under 35 U.S.C. 103(a) as being unpatentable over Humpleman.

In this paper, claims 3, 13-15, 21, 35, 37 and 43 have been amended to overcome the rejections under 35 U.S.C. 112, second paragraph. Namely, claim 3 has been amended to recite "an overlapping display region" while claims 13-15, 21, 35, 37 and 43 have been amended to recite "a timer". Furthermore, claims 1, 3-4, 6, 10-22, 32, 34-35, 37-38 and 42-43 have been amended to correct typographical errors and other informalities.

Reconsideration of this application is respectfully requested in light of the amendments and the remarks contained below.

Rejections Under 35 U.S.C. 102(e)

Claims 1-4, 8, 9, 23-26 and 31 are rejected under 35 U.S.C. 102(e) as being anticipated by Humpleman et al. Applicant respectfully traverses the rejections for the reasons as follow.

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Humpleman et al teach a system for device discovery and configuration in a home network. In Humpleman et al, a user interface is generated based on information obtained from discovered devices on the network.

Humpleman et al do not teach a method or system of generating a user interface in which a configuration file comprises a plurality of filenames, a plurality of file addresses and a plurality of file coordinates, wherein each of the filenames corresponds to one file address and one file coordinate, each of the file addresses corresponds to a storage apparatus where the file corresponding to the filename is located and the file coordinate is used to designate the location of the file on the frame, as recited in claims 1 and 23.

The office action relies on Humpleman et al to teach a user interface in which a configuration file comprises a plurality of filenames a plurality of file addresses and a plurality of file coordinates. However, it is unclear from the office action exactly which element disclosed in Humpleman et al is considered to be the configuration file.

Applicant notes that the office action refers to parts of the disclosure teaching ICON files used to represent a device in a top-level network page in a browser showing information about devices connected to the network. Such ICON files can be one particular graphic file type (e.g. GIF, JPG or PNG), and can be placed in a HTML page and associated with a particular HTML file. However, ICON files do not provide any coordinate information for associated HTML files. See column 11, lines 29-39 and column 32, lines 40-65 of Humpleman et al.

Applicant further notes that the office action also refers to parts of the disclosure teaching a list of IP addresses of the devices connected to the network, the listing including information such as ICON, Logo, and Name of each device. However, this list does not include a plurality of file coordinates designating the location of each corresponding file on the frame. See column 27, lines 9-11 of Humpleman et al.

Applicant finally notes that the office action refers to parts of the disclosure teaching an HN_Directory page or INDEX.HTM page. However, these pages also fail to include a plurality of filenames, a plurality of file addresses and a plurality of file coordinates, wherein each of the

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filenames corresponds to one file address and one file coordinate, each of the file addresses corresponds to a storage apparatus where the file corresponding to the filename is located and the file coordinate is used to designate the location of the file on the frame, as recited in claim 1. See column 14, lines 1-31 of Humpleman et al.

For at least the reasons stated above, it is Applicant's belief that Humpleman do not teach or suggest all the limitations of claim 1 or 23 of the present application. It is therefore Applicant's belief that claims 1 and 23 are allowable over the cited reference. Insofar as all claims depend from claims 1 and 23, it is Applicant's belief that these claims are also in condition for allowance.

<u>Humpleman et al do not teach a method or system of generating a user interface in which a user interface is generated on a frame by displaying files based on the file coordinates corresponding to the filenames in the configuration file, as recited in claims 1 and 23.</u>

The office action appears to rely upon an HTML page as the frame. As noted above, Humpleman teaches ICON files, a list of IP addresses, and HN_Director and INDEX.HTM pages. However, the system disclosed by Humpleman et al does not display particular files in a HTML page with reference to coordinate information contained in a configuration file. Thus, the cited disclosure does not teach generating a user interface on a frame by displaying the files based on file coordinates corresponding to the filenames in a configuration file, as recited in claim 1 and 23.

For at least the reasons stated above, it is Applicant's belief that Humpleman do not teach or suggest all the limitations of claim 1 or 23 of the present application. It is therefore Applicant's belief that claims 1 and 23 are allowable over the cited reference. Insofar as all claims depend from claims 1 and 23, it is Applicant's belief that these claims are also in condition for allowance.

<u>Rejections Under 35 U.S.C. 103(a)</u>

Claims 5-7, 10-22, 27-29 and 32-44 are rejected under 35 U.S.C. 103(a) as being unpatentable over Humpleman. As noted above, it is Applicant's belief that that claims 5-7, 10-22, 27-29 and 32-44 are allowable by virtue of their dependency from claim 1. For this reason, the Examiner's arguments in connection with these claims are considered moot and will not be addressed here.
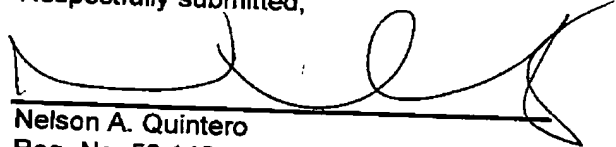
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Conclusion

The Applicant believes that the application is now in condition for allowance and respectfully requests so.

Respectfully submitted,

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